

Title (en)

Disc-shaped recording medium, recording method, and disc drive apparatus

Title (de)

Plattenförmiges Aufzeichnungsmedium, Aufzeichnungsverfahren und Plattenlaufwerk

Title (fr)

Support d'enregistrement en forme de disque, procédé d'enregistrement et lecteur de disque

Publication

EP 2479755 A1 20120725 (EN)

Application

EP 12164329 A 20030604

Priority

- EP 03736025 A 20030604
- JP 2002170266 A 20020611

Abstract (en)

It is an object of the present invention to improve reliability of defect management. This is obtained by providing a plurality of management data areas each including a defect management area typically in a lead-in zone of a disc inner-side region enclosed by a circumference having a predetermined radius on a disc-shaped recording medium. In addition, the plurality of the defect management areas are placed at locations, which are separated from each other in the radial direction of the disc-shaped recording medium, sandwiching a recording/reproduction condition adjustment area OPC having a relatively large size. If information stored in one defect management area is found to be different to information stored in another defect management area, then the information in the defect management areas is made uniform by copying the information stored in an earlier defect management area to a later defect management area in a predetermined priority order.

IPC 8 full level

G11B 20/12 (2006.01); **G11B 7/004** (2006.01); **G11B 7/0045** (2006.01); **G11B 7/007** (2006.01); **G11B 11/00** (2006.01); **G11B 19/04** (2006.01); **G11B 20/18** (2006.01); **G11B 27/24** (2006.01)

CPC (source: EP KR US)

G11B 7/004 (2013.01 - KR); **G11B 7/007** (2013.01 - KR); **G11B 7/00736** (2013.01 - EP US); **G11B 19/04** (2013.01 - EP US); **G11B 20/00347** (2013.01 - EP US); **G11B 20/00949** (2013.01 - EP US); **G11B 20/10** (2013.01 - KR); **G11B 20/12** (2013.01 - KR); **G11B 20/1251** (2013.01 - EP US); **G11B 20/1252** (2013.01 - EP US); **G11B 20/1833** (2013.01 - EP US); **G11B 20/1883** (2013.01 - EP US); **G11B 27/24** (2013.01 - EP US); **G11B 20/18** (2013.01 - EP US); **G11B 2020/1222** (2013.01 - EP US); **G11B 2020/1268** (2013.01 - EP US); **G11B 2020/1272** (2013.01 - EP US); **G11B 2020/1453** (2013.01 - EP US); **G11B 2020/1836** (2013.01 - EP US); **G11B 2220/20** (2013.01 - EP US); **G11B 2220/2541** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0478323 A2 19920401 - IBM [US]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1513150 A1 20050309; **EP 1513150 A4 20100217**; **EP 1513150 B1 20121205**; AU 2003242029 A1 20031222; AU 2003242029 B2 20081113; CN 101877227 A 20101103; CN 101877227 B 20140611; CN 1554092 A 20041208; CN 1554092 B 20120704; EP 2479755 A1 20120725; ES 2399888 T3 20130404; HK 1075117 A1 20051202; JP 2004014088 A 20040115; KR 20050004767 A 20050112; MX PA04000827 A 20040514; RU 2004103974 A 20050227; RU 2316828 C2 20080210; TW 200405273 A 20040401; TW I254280 B 20060501; US 2005083740 A1 20050421; US 7313062 B2 20071225; WO 03105150 A1 20031218

DOCDB simple family (application)

EP 03736025 A 20030604; AU 2003242029 A 20030604; CN 03801017 A 20030604; CN 201010109942 A 20030604; EP 12164329 A 20030604; ES 03736025 T 20030604; HK 05107400 A 20050823; JP 0307077 W 20030604; JP 2002170266 A 20020611; KR 20047002066 A 20030604; MX PA04000827 A 20030604; RU 2004103974 A 20030604; TW 92115080 A 20030603; US 48628204 A 20040209